

# PAR FIT™

High Pressure Spin On  
Interchange Filter Elements



## High Pressure spin on elements for multiple aftermarket applications:

New to the Parfit™ range comes a family of high pressure spin-on aftermarket elements designed specifically to interchange with the Donaldson Duramax®\* Series.

With a selection of standard and semi-standard elements, available with either fibreglass or cellulose media packs, you can be sure that the Parfit solution will fit your application needs and specifications.

With many part numbers covering both the Donaldson HMK04 and HMK05 Series the Parfit Donaldson interchange range offers an accessible alternative to this specialized product family.



## Contact Information:      Product Features:

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\*Duramax® is a registered trademark  
of Donaldson.

Reference: FDHB507UK 10/2010

- Operating pressures up to 34.5 Bar (HMK04) and 24.0 Bar (HMK05).
- Burst pressures of 69.0 Bar (HMK04) and 55.0 Bar (HMK05).
- Manufactured from high strength steel and die cast aluminium.
- Available with a full range of both fibreglass and cellulose media.
- Quality aftermarket solution manufactured to exacting standards.
- Both NBR and FPM sealing options available.
- Flow rates up to 190 l/min (Double when fitted to duel head assembly).
- Suitable for many applications such as hydraulic return lines and lubrication systems.
- OEM options also available.



ENGINEERING YOUR SUCCESS.

## Technical Specification and Ordering Information:

Duramax®* HMK04 Series								
Parker Par<->Fit Part Number	Donaldson Part Number	Diameter (mm)	Length (mm)	Efficiency $\beta_{x(c)} \geq 1000$	Media Pack	Max. Working Pressure (Bar)	Min. Burst Pressure (Bar)	Seal Material
944012Q	P163322	95	241	30 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
944013Q	P163323	95	241	25 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
944014Q	P163324	95	241	27 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
939746Q	P163425	95	241	50 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
944015Q	P163405	95	154	25 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
944016Q	P163419	95	154	27 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
944017Q	P163496	95	154	30 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
939739Q	P163428	95	154	50 $\mu\text{m}$	Cellulose	34.5	69.0	NBR
944018Q	P163542**	95	154	18 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944019Q	P163555**	95	241	18 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944022Q	P164375	95	154	18 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944023Q	P164378	95	241	18 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944024Q	P164381	95	154	22 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944025Q	P164384	95	241	22 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944027Q	P165332	95	241	7 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944028Q	P165335	95	154	35 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944029Q	P165338	95	241	35 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944030Q	P165354	95	154	7 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944031Q	P167590	95	241	4.5 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944032Q	P176565	95	154	12 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR
944033Q	P176566	95	241	12 $\mu\text{m}$	Glassfibre	34.5	69.0	NBR

Duramax®* HMK05 Series								
Parker Par<->Fit Part Number	Donaldson Part Number	Diameter (mm)	Length (mm)	Efficiency $\beta_{x(c)} \geq 1000$	Media Pack	Max. Working Pressure (Bar)	Min. Burst Pressure (Bar)	Seal Material
944035Q	P165569	117	297	22 $\mu\text{m}$	Glassfibre	24.0	55.0	NBR
944036Q	P165569	117	297	18 $\mu\text{m}$	Glassfibre	24.0	55.0	NBR
944037Q	P165672	117	297	35 $\mu\text{m}$	Glassfibre	24.0	55.0	NBR
944038Q	P165675	117	297	7 $\mu\text{m}$	Glassfibre	24.0	55.0	NBR
944039Q	P165705	117	297	50 $\mu\text{m}$	Cellulose	24.0	55.0	NBR
944040Q	P170906	117	297	4.5 $\mu\text{m}$	Glassfibre	24.0	55.0	NBR
944042Q	P171273	117	297	4.5 $\mu\text{m}$	Glassfibre	24.0	55.0	FPM
944043Q	P171274	117	297	7 $\mu\text{m}$	Glassfibre	24.0	55.0	FPM
944044Q	P171275	117	297	18 $\mu\text{m}$	Glassfibre	24.0	55.0	FPM
944045Q	P171276	117	297	22 $\mu\text{m}$	Glassfibre	24.0	55.0	FPM
944047Q	P176567	117	297	12 $\mu\text{m}$	Glassfibre	24.0	55.0	NBR

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NBR = Nitrile butadiene rubber

\*\* Denotes high collapse element rated at 20.7 Bar (300psi)

FPM = Fluoroelastomer

123	Item is standard
123	Item is semi standard

With over 50,000 interchange elements available, visit [www.parkerhfde.com/parfit](http://www.parkerhfde.com/parfit) or [www.parker.com/parfit](http://www.parker.com/parfit) for the latest cross reference information.

